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DATE MAILED: 11/19/2008

NOTICE OF ALLOWANCE AND FEE(S) DUE

21186 7590 11/19/2008 SCHWEGMAN, LUNDBERG & WOESSNER, P.A. P.O. BOX 2938

MINNEAPOLIS, MN 55402

EXAMINER

DANNEMAN, PAUL

ART UNIT PAPER NUMBER

3677

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/390,954	09/07/1999	F. DEVON TAYLOR	1565.028US1	7856	

TITLE OF INVENTION: COMMUNICATION INTERFACE FOR PROVIDING ACCOUNTING SUPPORT FOR PRINT SERVICES

 APPLN TYPE
 SMALL ENTITY
 ISSUE FEE DUE
 PUBLICATION FEE DUE
 PREV. PAID ISSUE FEE
 TOTAL FEE(S) DUE
 DATE DUE

 nonprovisional
 NO
 \$1510
 \$0
 \$0
 \$1510
 \$22/9/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

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Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

Commissioner for Patents
P.O. Box 1450
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INSTRUCTIONS: This for appropriate. All further co- indicated unless corrected maintenance fee notification	orm should be used for respondence including below or directed others.	or trang the	smitting the ISSU Patent, advance or in Block 1, by (a					
CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Bl-	ock I for	any change of address)	No Fe pa na	ote: A certificate of e(s) Transmittal. Th pers. Each additions we its own certificat	mailin is certi il pape e of ma	g can only be used for licate cannot be used le such as an assignme iling or transmission.	or domestic mailings of the for any other accompanying nt or formal drawing, must
SCHWEGMAN, P.O. BOX 2938 MINNEAPOLIS, I			DESSNER, P.	Α 11	Cer	rtificat	of Mailing or Trans	mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.
								(Depositor's name)
								(Signature)
								(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVENTO	R	ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
09/390,954	09/07/1999			F. DEVON TAYLOR			1565.028US1	7856
TITLE OF INVENTION: O								
APPLN. TYPE	SMALL ENTITY	IS	SUE FEE DUE	PUBLICATION FEE DUE		E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO		\$1510	\$0	\$0		\$1510	02/19/2009
EXAMIN	ER		ART UNIT	CLASS-SUBCLASS	7			
DANNEMAN	N, PAUL		3627	705-030000	_			
1. Change of correspondenc CFR 1.563. CFR 1.563. Change of correspon Address form PTO/SB/1 Free Address "indica PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME ANI PLEASE NOTE: Unless recordation as set forth i. (A) NAME OF ASSIGN	dence address (or Cha 122) attached. ation (or "Fee Address" or more recent) attach D RESIDENCE DATA s an assignee is identi n 37 CFR 3.11. Comp	nge of Indiced. Us	Correspondence ation form e of a Customer		to 3 registered pater tively, gle firm (having as a agent) and the nan corneys or agents. If e printed. type) patent. If an assign assignment.	nt attor a memb nes of u no nar	per a 2p to ne is 3	ocument has been filed for
Please check the appropriate	e assignee category or	catego	ries (will not be pr	inted on the patent):	Individual 🗖 C	orporat	ion or other private gro	oup entity 🚨 Government
4a. The following fee(s) are submitted: Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies				B. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit and. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
 Change in Entity Status a. Applicant claims S 	SMALL ENTITY statu	s. See	37 CFR 1.27.	☐ b. Applicant is no lo				
NOTE: The Issue Fee and F interest as shown by the rec	Publication Fee (if requently of the United Sta	ired) i tes Pat	will not be accepted ent and Trademark	d from anyone other than Office.	the applicant; a reg	istered	attorney or agent; or th	ne assignee or other party in
Authorized Signature					Date			
Typed or printed name					Registration ?			
This collection of informati an application. Confidential submitting the completed a this form and/or suggestion Box 1450, Alexandria, Virg Alexandria. Virginia 22313	ion is required by 37 C lity is governed by 35 application form to the is for reducing this but ginia 22313-1450. DC i-1450.	FR 1.3 U.S.C USPT den, sl NOT	11. The informatic . 122 and 37 CFR O. Time will vary hould be sent to the SEND FEES OR	on is required to obtain or 1.14. This collection is e depending upon the ind e Chief Information Offi COMPLETED FORMS	retain a benefit by stimated to take 12 ividual case. Any co cer, U.S. Patent and TO THIS ADDRES	the pub minute ommen Trader S. SEN	lic which is to file (and is to complete, including to on the amount of ti- mark Office, U.S. Dep D TO: Commissioner	d by the USPTO to process) ag gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

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PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.



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21186 7	590 11/19/2008		EXAMINER		
SCHWEGMAN, LUNDBERG & WOESSNER, P.A.			DANNEMAN, PAUL		
P.O. BOX 2938		ART UNIT	PAPER NUMBER		
MINNEAPOLIS, MN 55402			3627		

DATE MAILED: 11/19/2008

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 593 day(s). Any patent to issue from the above-identified application will include an indication of the 593 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Notice of Allowability

Application No.	Applicant(s)	
09/390,954	TAYLOR ET AL.	
Examiner	Art Unit	

	PAUL DANNEMAN	3627	I
- The MAILING DATE of this communication appeal all claims being allowable, PROSECUTION ON THE MERITS IS nerewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to	plication. If not include will be mailed in due	ed course. THIS
 This communication is responsive to <u>5 September 2008 (B</u> 	PAI Decision).		
 The allowed claim(s) is/are <u>1-17</u>. 			
3. ☐ Acknowledgment is made of a claim for foreign priority ur a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents.	been received. been received in Application No		tion from the
International Bureau (PCT Rule 17.2(a)). * Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		complying with the red	quirements
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give			OTICE OF
CORRECTED DRAWINGS (as "replacement sheets") mus (a) including changes required by the Notice of Draftspers 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Paper No./Mail Date	on's Patent Drawing Review (PTO-	,	
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t	84(c)) should be written on the drawing he header according to 37 CFR 1.1216	ngs in the front (not the	back) of
 DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT 			√ote the
Attachment(s) 1. ☑ Notice of References Cited (PTO-892)	5. Notice of Informal F	atent Application	
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Summary	(PTO-413),	
3. Information Disclosure Statements (PTO/SB/08),	Paper No./Mail Dat 7.		
Paper No./Mail Date	⊠ Examiner's Stateme Other	ent of Reasons for Allo	wance
/Paul Danneman/	/F. Ryan Zeender/		
Examiner, Art Unit 3627 3 November 2008	Supervisory Patent Exa	aminer, Art Unit 362	7

Page 2

Application/Control Number: 09/390,954

Art Unit: 3627

EXAMINER'S STATEMENT OF REASONS FOR ALLOWANCE

Cullen, Cheryl Dangel, JDF in the Graphic Arts, Digital Output, v11 n6 p16(4) Jun 2005, ISSN:
 1083-5121. Best U.S. reference teaches using JDF-enabled software to prepare files for print production.
 JDF's digital capabilities track cost estimates, scheduling, and any other essential information

(communicating print job instructions). Trueflow 3.0 from Screen USA is designed to manage production

workflows.

 JP 2001043053 (Patent Number) dated 20010216. Best Foreign Reference teaches a Charging System for a network printer with a calculation parameter modification unit which applies acquired

program and parameter to a billing estimation calculation unit managed by a print manager.

Neither reference alone, or in combination, teach or make obvious the combination of limitations in applicant's claims, including for example, tracking resources consumed by the print job.

Conclusion

 Any inquiry concerning this communication or earlier communications from the examiner should be directed to PAUL DANNEMAN whose telephone number is (571)270-1863. The examiner can normally be reached on Mon.-Thurs. 6AM-5PM Fri. off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Fiorian Zeender can be reached on 571-272-6790. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300. Application/Control Number: 09/390,954 Page 3

Art Unit: 3627

4. Information regarding the status of an application may be obtained from the Patent Application

Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through

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Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative

or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-

1000.

/Paul Danneman/ Examiner, Art Unit 3627 3 November 2008

/F. Ryan Zeender/

Supervisory Patent Examiner, Art Unit 3627